

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

C57BL/6J-Tg(DBH-hVMAT2)/Rbrc

RRID:IMSR_RBRC04748

Type: Organism

Proper Citation

RRID:IMSR_RBRC04748

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04748>

Proper Citation: RRID:IMSR_RBRC04748

Description: Mus musculus with name C57BL/6J-Tg(DBH-hVMAT2)/Rbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(DBH-SLC18A2)1Tohm/TohmRbrc

Notes: gene symbol note: solute carrier family 18 (vesicular monoamine); member 2|dopamine beta hydroxylase|transgene isertion; coisogenic strain|mutant strain: SLC18A2|DBH|Tg(DBH-hVMAT2)

Affected Gene: solute carrier family 18 (vesicular monoamine); member 2|dopamine beta hydroxylase|transgene isertion

Genomic Alteration: solute carrier family 18 (vesicular monoamine); member 2|dopamine beta hydroxylase|transgene isertion

Catalog Number: RBRC04748

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6J-Tg(DBH-hVMAT2)/Rbrc

Record Creation Time: 20250513T061457+0000

Record Last Update: 20260905T052429+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(DBH-hVMAT2)/Rbrc.

No alerts have been found for C57BL/6J-Tg(DBH-hVMAT2)/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.